

Basket Strainer: Simplex and Duplex

Basket strainers hold much more dirt than Y strainers thanks to a large removable basket, and operate with a lower pressure drop. They are used on large-diameter lines with heavy dirt loads, and in duplex versions where uninterrupted operation is required.

Technical specifications

Type	Simplex, duplex
End connections	Flanged (EN 1092-1 / ASME B16.5)
Body	Carbon steel, stainless steel
Basket	304 / 316 perforated plate or mesh; support basket if needed
Options	Quick-opening cover, differential pressure gauge, drain and vent connections

Key features

- High dirt-holding capacity
- Low pressure drop
- Uninterrupted operation with the duplex type